

FIG. 1A



FIG. 1B

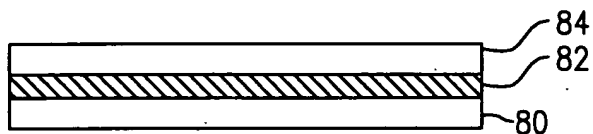


FIG. 1C

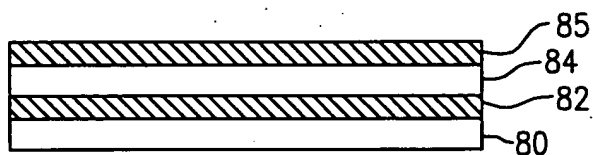


FIG. 1D

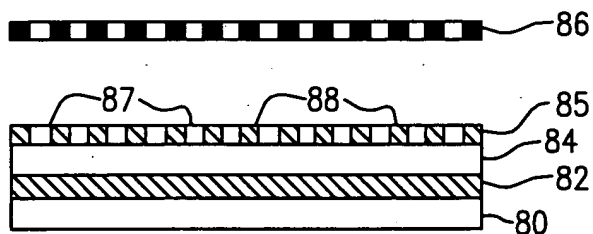


FIG. 1E



FIG. 1F

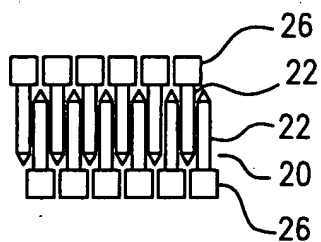


FIG. 1G

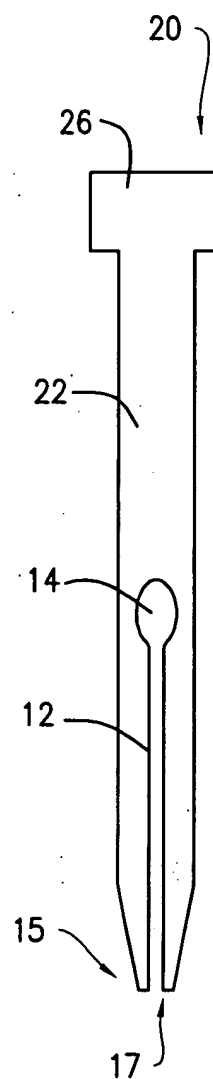
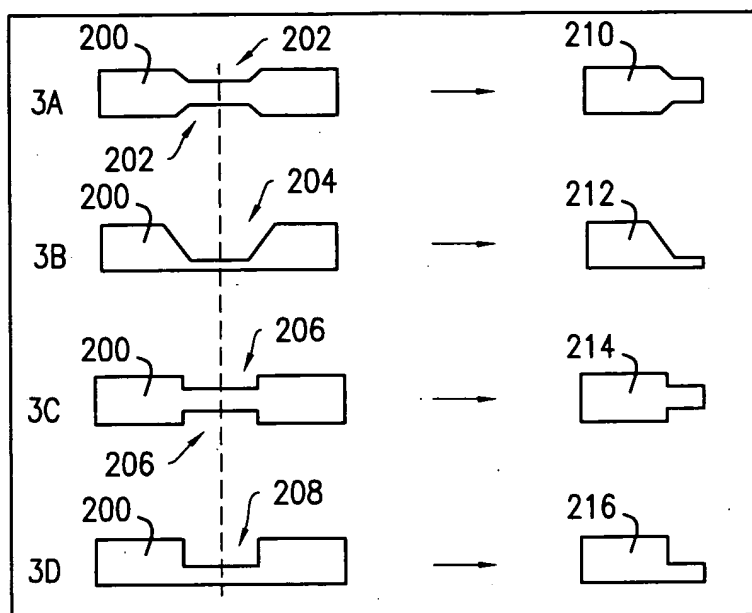


FIG. 2

*FIG. 3*

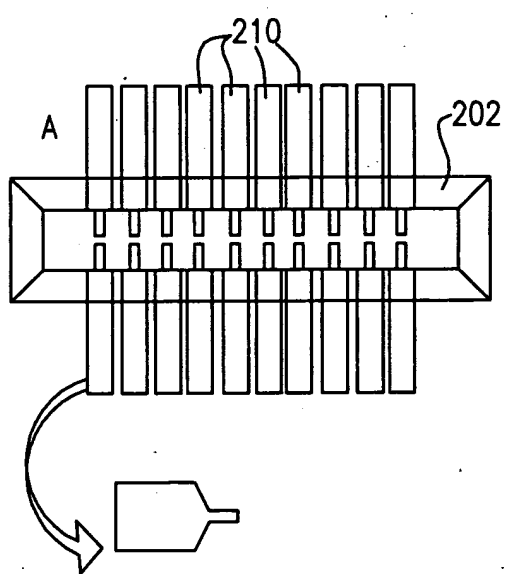


FIG. 3E

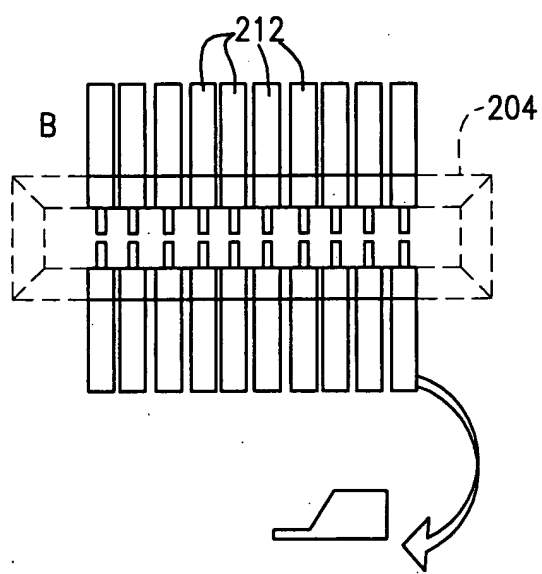
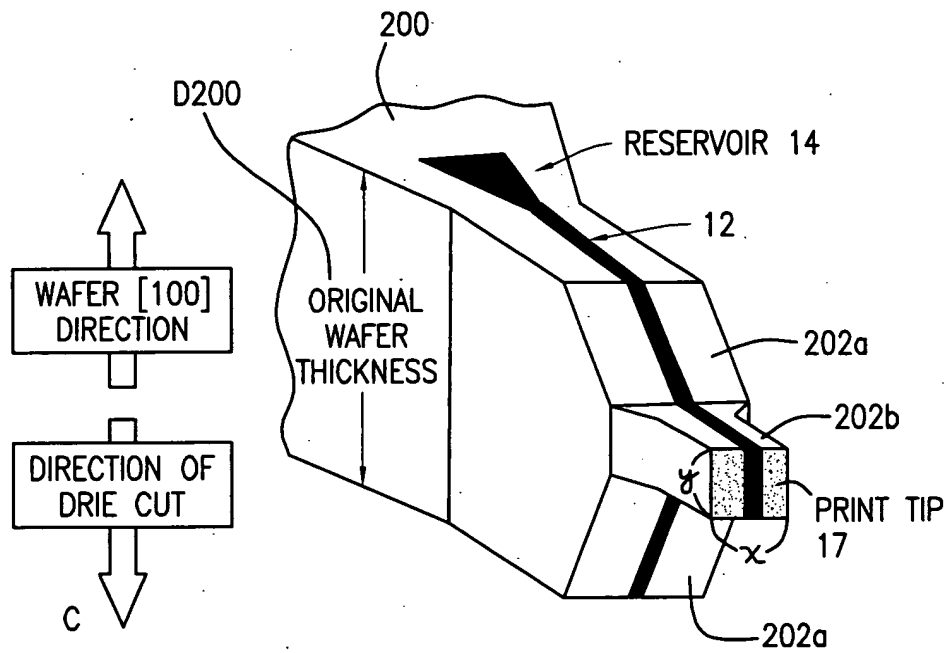
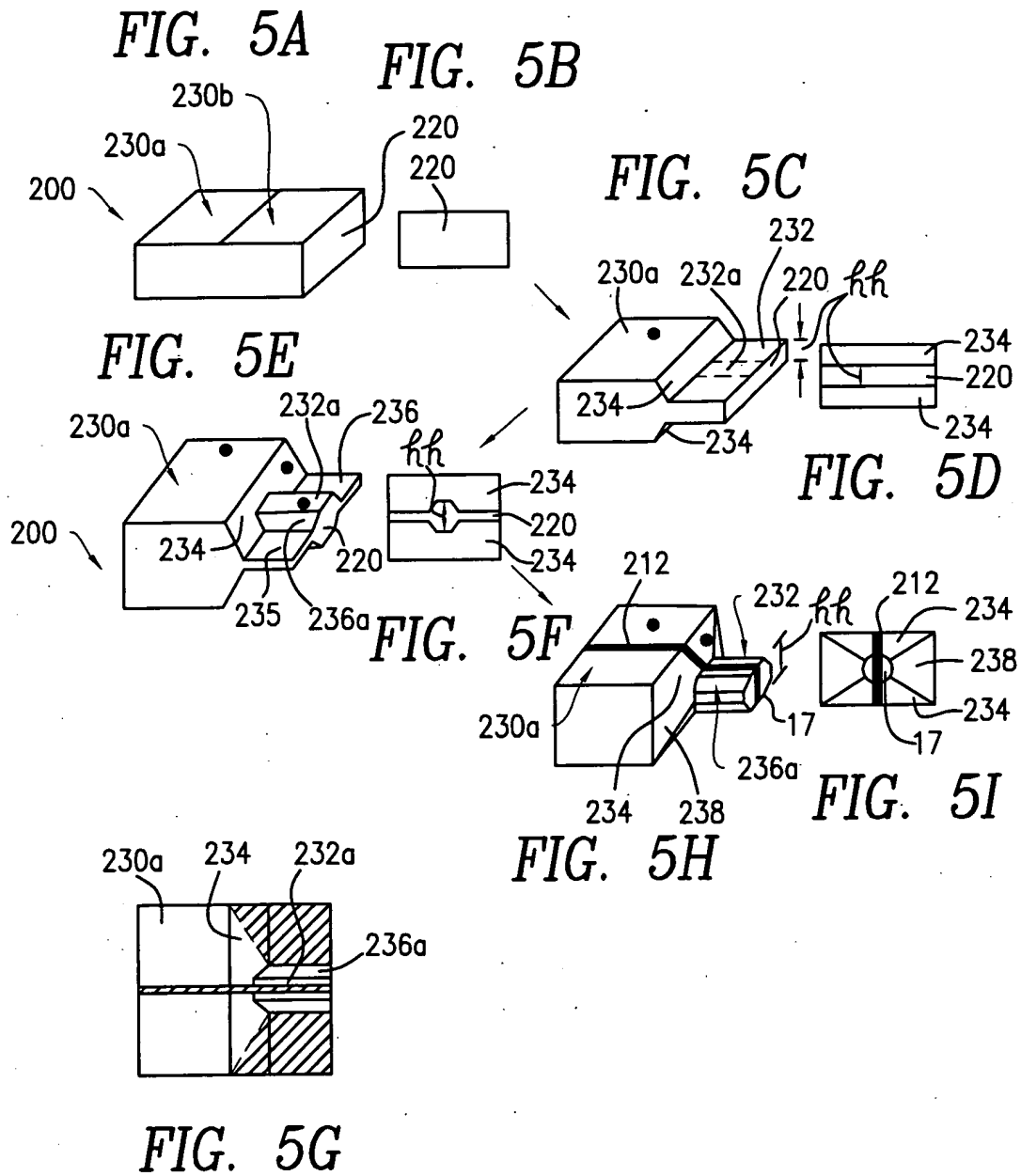
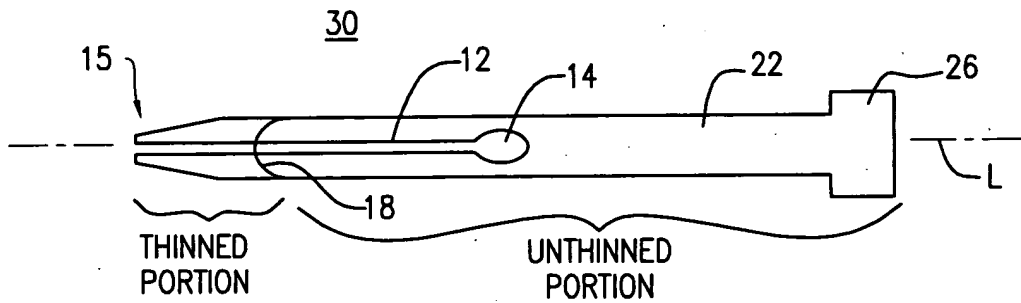
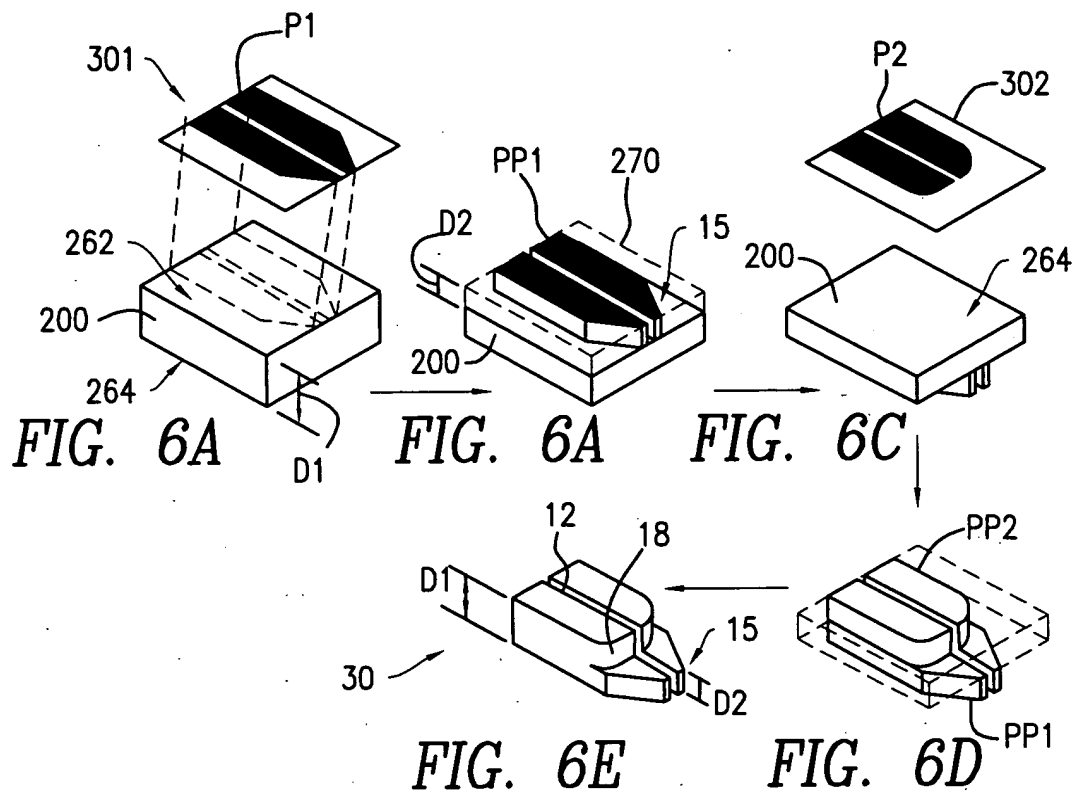


FIG. 3E

*FIG. 4*





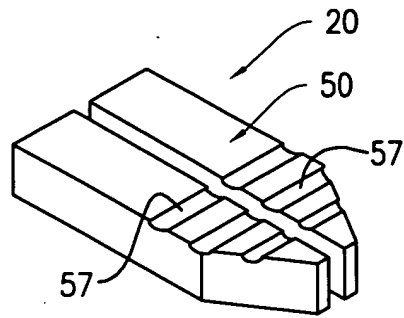


FIG. 7D

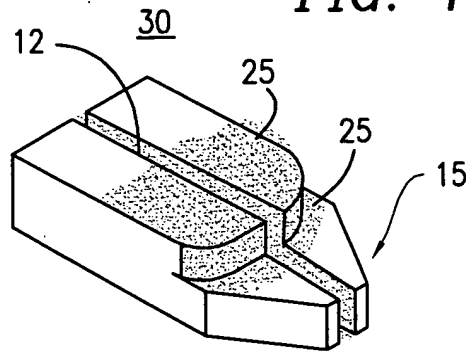


FIG. 8A

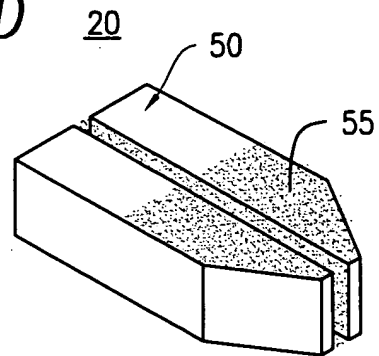


FIG. 7A

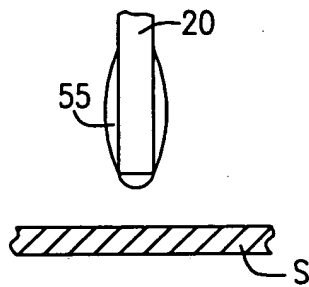


FIG. 7B

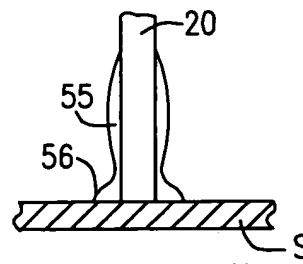


FIG. 7C

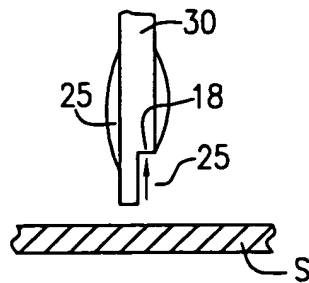


FIG. 8B

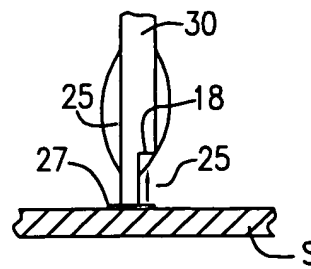
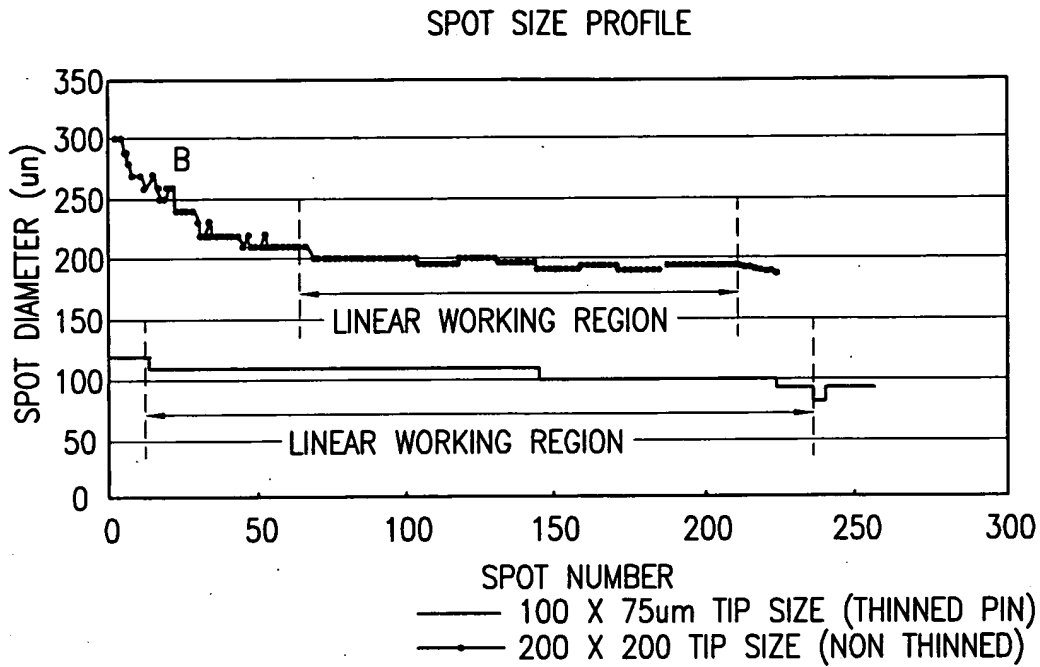


FIG. 8C



SPOT SIZE PROFILE OF A) THINNED PIN VS B) NON THINNED PIN

FIG. 8E

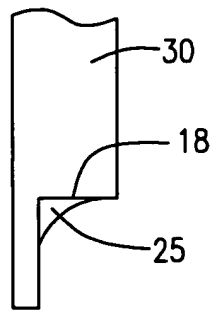


FIG. 8D

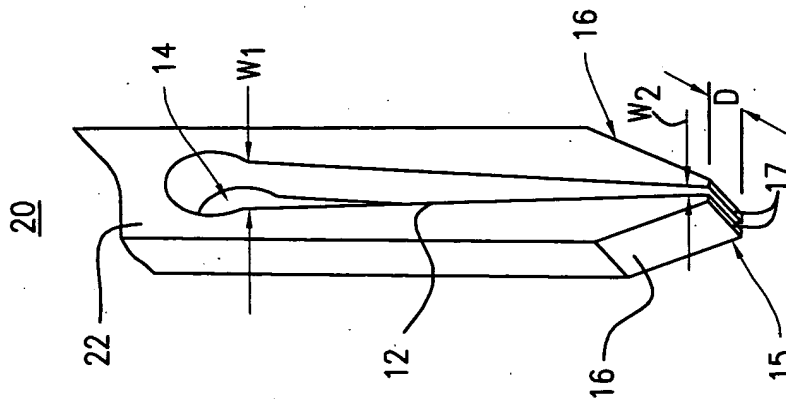


FIG. 9

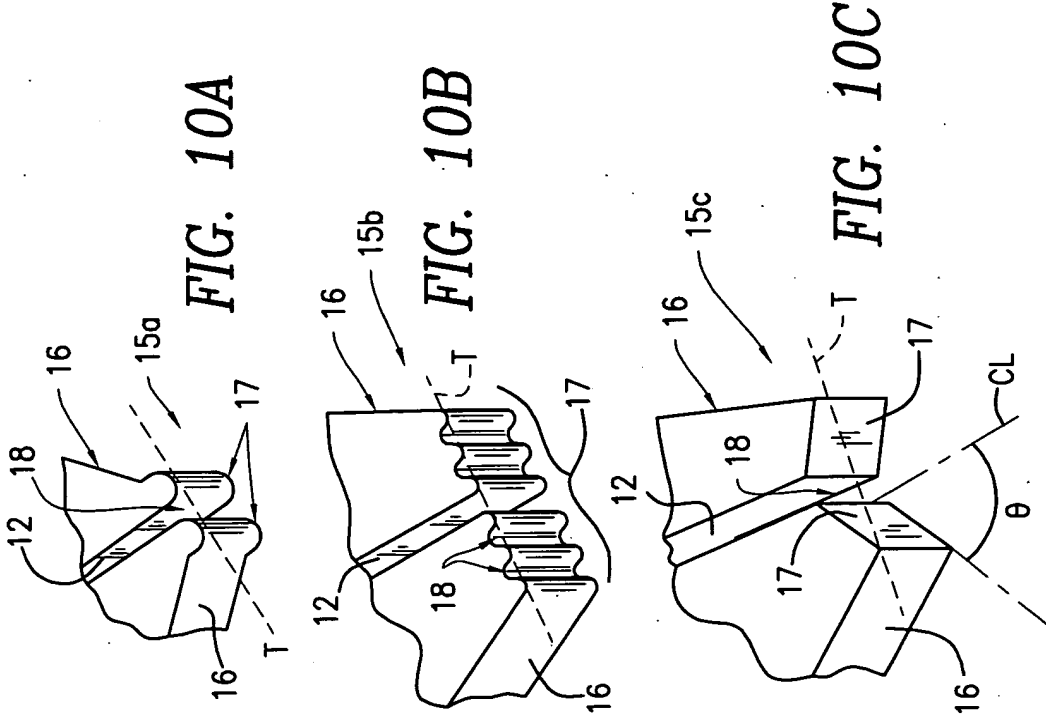


FIG. 10A

FIG. 10B

FIG. 10C

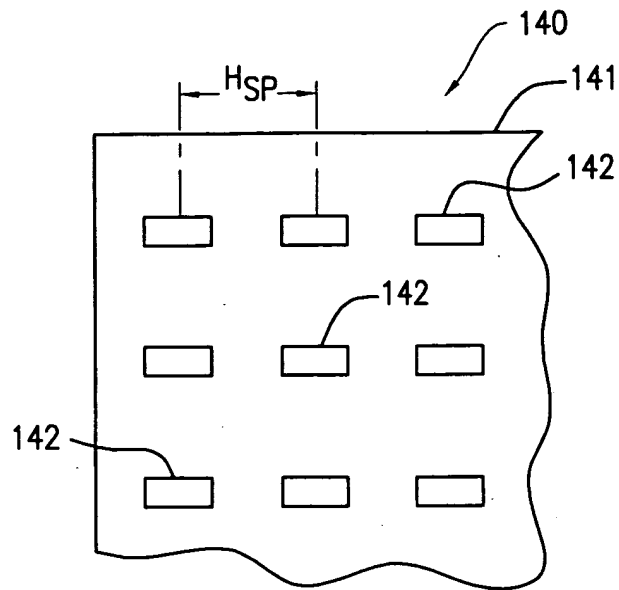


FIG. 11A

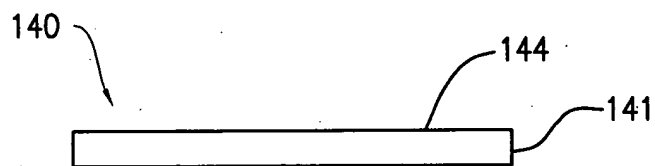


FIG. 11B

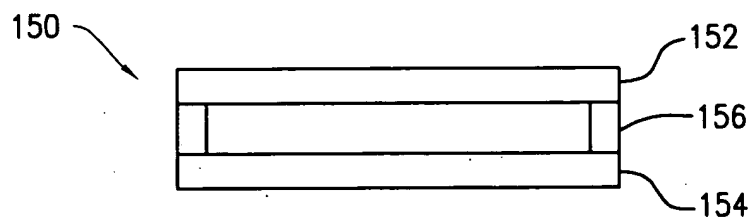


FIG. 12A

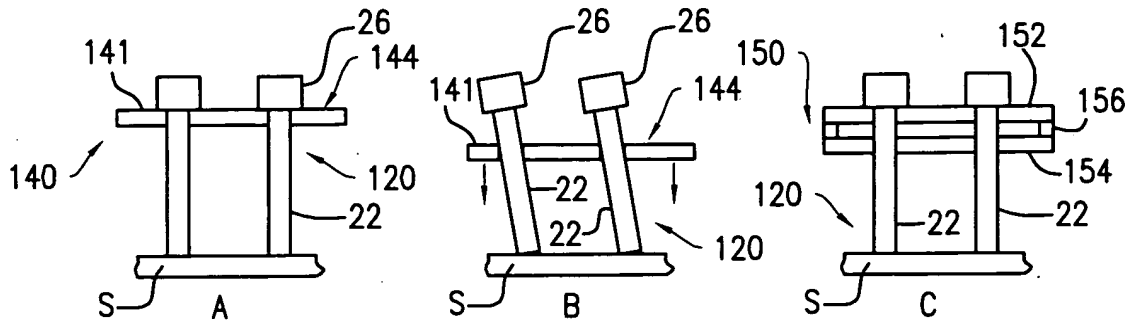


FIG. 12B

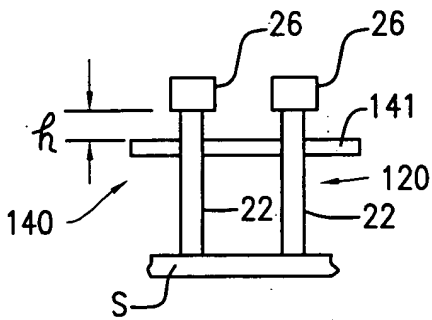


FIG. 13A

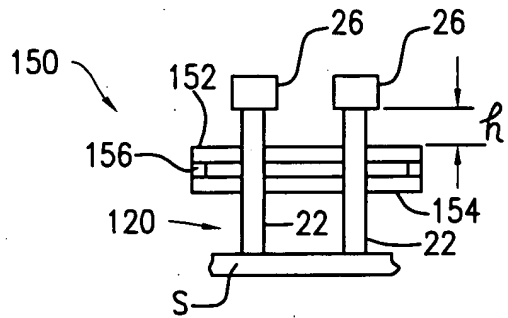


FIG. 13B

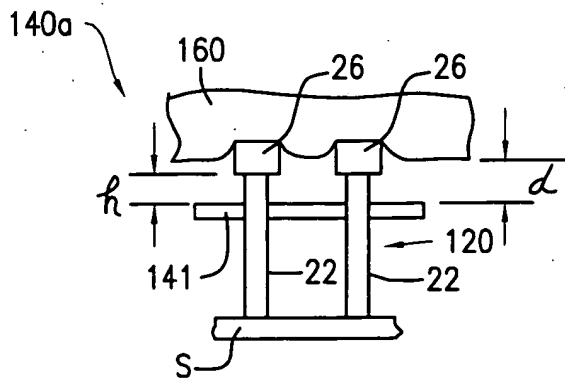


FIG. 14A

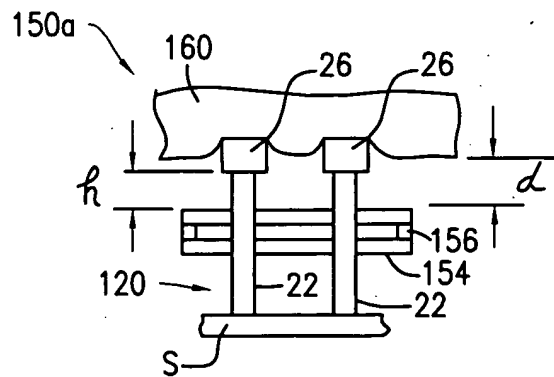


FIG. 14B